



FORM PTO-1449		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY. DOCKET NO.: <b>JB01587</b>		SERIAL NO.: <b>10/679,987</b>	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT  (Use several sheets if necessary)				APPLICANT: <b>Bruce A. Malc Im, et al.</b>			
				FILING DATE: <b>10/07/2003</b>		GROUP: <b>1637</b>	
U.S. PATENT DOCUMENTS							
*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB- CLASS	FILING DATE IF APPROPRIATE
TS	AA	6,210,981 B1	04/03/01	Birdsley, et al.	438	9	
TS	AB	6,383,768 B1	05/07/02	De Francesco, et al.	435	15	
TS	AC	6,258,568 B1	07/10/01	Nyren	435	91.1	
FOREIGN PATENT DOCUMENTS							
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB- CLASS	TRANSLATION YES NO
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)							
TS	AD	Ferrari, et al., "Characterization of Soluble Hepatitis C Virus RNA-Dependent RNA Polymerase Expressed in <i>Escherichia coli</i> ," <i>Journal of Virology</i> 73(2):1649-1654 (Feb. 1999)					
	AE	Lohmann, et al., "Biochemical Properties of Hepatitis C Virus NS5B RNA-Dependent RNA Polymerase and Identification of Amino Acid Sequence Motifs Essential for Enzymatic Activity," <i>Journal of Virology</i> 71(11):8416-8428 (Nov. 1997)					
	AF	Lohmann, et al., "Biochemical and structural analysis of the NS5B RNA-dependent RNA polymerase of the hepatitis C virus," <i>Journal of Viral Hepatitis</i> 7:167-174 (2000)					
	AG	Nyrén, et al., "Enzymatic method for continuous monitoring of inorganic pyrophosphate synthesis," <i>Analytical Biochemistry</i> 151(2):504-509 (Dec. 1985)					
	AH	Nyrén, P., "Enzymatic method for continuous monitoring of DNA polymerase activity," <i>Analytical Biochemistry</i> 167(2):235-238 (Dec. 1987)					
	AI	Nyrén, et al., "Detection of Single-Base Changes Using a Bioluminometric Primer Extension Assay," <i>Analytical Biochemistry</i> 244:367-373 (1997)					
	AJ	Park, et al., "A nonisotopic assay method for hepatitis C virus NS5B polymerase," <i>Journal of Virological Methods</i> 101:211-214 (2002)					
	AK	Reigadas, et al., "HCV RNA-dependent RNA polymerase replicates <i>in vitro</i> the 3' terminal region of the minus-strand viral RNA more efficiently than the 3' terminal region of the plus RNA," <i>Eur. J. Biochem.</i> 268:5857-5867 (2001)					
	AL	Ronaghi, et al., "Real-Time DNA Sequencing Using Detection of Pyrophosphate Release," <i>Analytical Biochemistry</i> 242:84-89 (1996)					
	AM	Vassiliou, et al., "Exploiting Polymerase Promiscuity: A Simple Colorimetric RNA Polymerase Assay," <i>Virology</i> 274:429-437 (2000)					
TS	AN	Zhong, et al., "De Novo Initiation of RNA Synthesis by Hepatitis C Virus Nonstructural Protein 5B Polymerase," <i>Journal of Virology</i> 74(4):2017-2022 (Feb. 2000)					
EXAMINER		/Teresa Strzelecka/			DATE CONSIDERED 07/03/2006		
*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.							

Sheet 1 of 1

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## U.S. PATENT DOCUMENTS

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## FOREIGN PATENT DOCUMENTS

DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB- CLASS	TRANSLATION
					YES NO

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

TS

AO

Lahser, Frederick C., et al., "A continuous nonradioactive assay for RNA-dependent RNA polymerase activity," *Analytical Biochemistry* 325:247-254 (2004)

EXAMINER

/Teresa Strzelecka/

DATE CONSIDERED

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